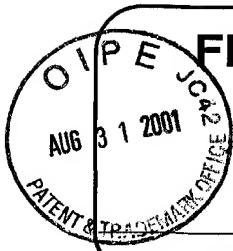


Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 1130)

Complete if Known	
Application Number	09/853,090
Filing Date	5/10/2001
First Named Inventor	EMOTO
Examiner Name	Unknown
Group / Art Unit	Unknown
Attorney Docket No.	9319S-000208

METHOD OF PAYMENT (check one)	
1. <input type="checkbox"/>	The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:
Deposit Account Number	08-0750
Deposit Account Name	Harness, Dickey & Pierce, P.L.C.
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	
2. <input checked="" type="checkbox"/>	Payment Enclosed:
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other	

FEE CALCULATION

1. BASIC FILING FEE			
Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
101	710	Utility filing fee	710
106	320	Design filing fee	
107	490	Plant filing fee	
108	710	Reissue filing fee	
114	150	Provisional filing fee	
SUBTOTAL (1)			(\$ 710)

2. EXTRA CLAIM FEES			
Total Claims	Independent Claims	Extra Claims	Fee from below
11	5	-20 = 0	X 18 = 0
		-3 = 2	X 80 = 160
Multiple Dependent	0		X 270 = 0
SUBTOTAL (2)			(\$ 160)

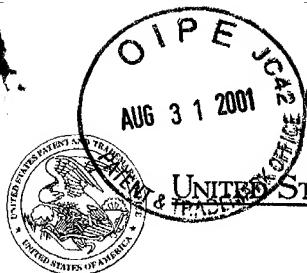
**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)					
Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	
105	130	205	Surcharge - late filing fee or oath	130	
127	50	227	Surcharge - late provisional filing fee or cover sheet		
139	130	139	Non-English specification	130	
147	2,520	147	For filing a request for reexamination		
112	920*	112	Requesting publication of SIR prior to Examiner action		
113	1,840*	113	Requesting publication of SIR after Examiner action		
115	110	215	Extension for reply within first month		
116	390	216	Extension for reply within second month		
117	890	217	Extension for reply within third month		
118	1,390	218	Extension for reply within fourth month		
128	1,890	228	Extension for reply within fifth month		
119	310	219	Notice of Appeal		
120	310	220	Filing a brief in support of an appeal		
121	270	221	Request for oral hearing		
138	1,510	138	Petition to institute a public use proceeding		
140	110	240	Petition to revive – unavoidable		
141	1,240	241	Petition to revive – unintentional		
142	1,240	242	Utility issue fee (or reissue)		
143	440	243	Design issue fee		
144	600	244	Plant issue fee		
122	130	122	Petitions to the Commissioner		
123	130	123	Petitions related to provisional applications		
126	180	126	Submission of Information Disclosure Stmt		
581	40	581	Recording each patent assignment per property (times number of properties)		
146	710	246	Filing a submission after final rejection (37 CFR § 1.129(a))		
149	710	249	For each additional invention to be examined (37 CFR § 1.129(b))		
179	710	279	Request for Continued Examination (RCE)		
169	900	169	Request for expedited examination of a design application		
Other fee (specify)					
*Reduced by Basic Filing Fee Paid				SUBTOTAL (3)	(\$ 260)

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	G. Gregory Schivley Bryant E. Wade	Registration No. Attorney/Agent	2,382 / 40,344	Telephone 248-641-1600
Signature				Date August 28, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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Page 1 of 2

Seal for \$

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/853,090	05/10/2001	Yoshiaki Emoto	9319S-000208

CONFIRMATION NO. 5248

27572
HARNESS, DICKEY & PIERCE, PLC
P.O. BOX 828
BLOOMFIELD HILLS, MI 48303

FORMALITIES LETTER



OC00000006274151

34

Date Mailed: 07/09/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- **The balance due by applicant is \$ 840.**
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1);

05/05/2001 TUE 11 00000003 09853090
01 FC:101
02 FC:105
03 FC:139
04 FC:102

*A copy of this notice **MUST** be returned with the reply.*


Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE